

# CODEX ALIMENTARIUS COMMISSION



Food and Agriculture  
Organization of the  
United Nations



World Health  
Organization

E

Viale delle Terme di Caracalla, 00153 Rome, Italy - Tel: (+39) 06 57051 - E-mail: [codex@fao.org](mailto:codex@fao.org) - [www.codexalimentarius.org](http://www.codexalimentarius.org)

Agenda Items 6, 14, 15

CRD19  
July 2022

## JOINT FAO/WHO FOOD STANDARDS PROGRAMME

### CODEX COMMITTEE ON PESTICIDE RESIDUES

53rd Session  
(Virtual)

4-8 July and 13 July 2022

(Comments of China)

#### **Agenda Item 6: MRLs for pesticides in food and feed. CX/PR 22/53/5**

China thanks JMPR and appreciates its hard work in establishing Codex MRLs. China notes the risks of dietary exposure to residues of fenpyroximate and fipronil in food products may present a public health concern mentioned in the JMPR report. The long-term dietary exposure of fipronil to the general population is 30-170% of the maximum ADI. The acute dietary exposure of fenpyroximate to children and the general population exceeds 100% of ARfD, including fenpyroximate residue in peeled mandarins (140% for Chinese children), bitter melon (110% for Chinese general population), chayote (200% for Chinese children), cucumbers (190% for Czechian children), smooth loofah (170% for Chinese children), snake gourd (110% for Thai children), and celery (1410% for Chinese children). Considering the health risks to children and the general population, China opposes to advancing relevant proposed MRLs to step 5/8 and at the same time, supports JMPR to advance the other proposed MRLs to step 5/8.

#### **Agenda Item 14: Discussion paper on the review of mass spectrometry provisions in the Guidelines on the use of mass spectrometry for the identification, confirmation and quantitative determination of pesticide residues (CXG 56-2005) and the Guidelines on performance criteria of pesticide residues in food and feed (CXG 90-2017) CX/PR 22/53/16**

China appreciates the work and progress made by the electronic working group on analytical methods. The Chinese delegation support revocation of CXG 56-2005, and to revise GL 90 in future session. We recommend to send the relevant documents to CCMAS, seeking advice from CCMAS.

#### **Agenda Item 15: Discussion paper on monitoring the purity and stability of certified reference material of multi-class pesticides during prolonged storage CX/PR 22/53/17**

China appreciates the work of the electronic working group. Regarding the purity and stability of pesticide standards, pesticide standard CRMs should strictly follow the shelf life of the reference materials when they are used for test purposes. CRMs are usually used for tests that have clear and strict requirements on the accuracy of results, such as import and export inspection, method comparison, and proficiency testing, etc. For studies and determinations such as laboratory quality control, precision testing, laboratory personnel and inter-instrument variability, working standards or quality control standards (QCMs) may be used. ISO/REMCO has established ISO 80 guideline that specify the in-house preparation of quality control standards (QCMs). It is recommended that CCPR discuss the current topic by considering ISO 80 and other related documents.